
Steam Review Predictions... and more?



Arkin Satija

Business Understanding

- Find words/features that are important
- Identify positive features
- Utilize positive features
- Profit



\$347 Billion

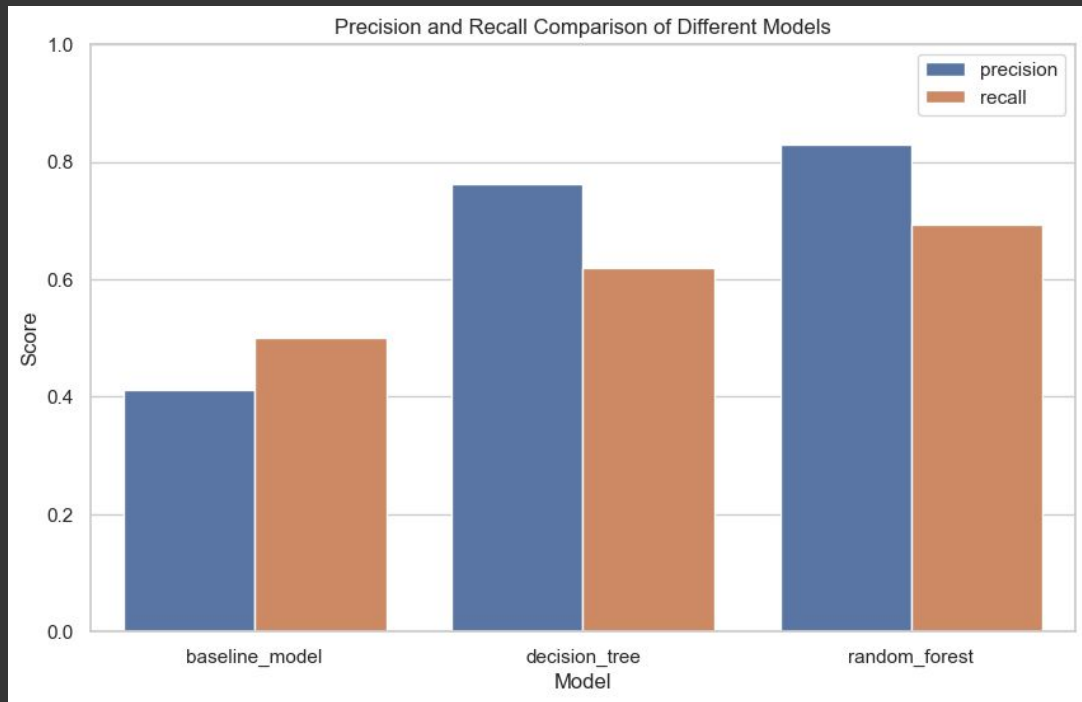
That's why.



1. Data

app_id	app_name	review_text	review_score	review_votes
10	Counter Strike	Ruined my life.	-1	1
10	Counter Strike	This will be more of a "my experience with th...	1	1
10	Counter Strike	Easy to learn, hard to master.	1	0

Show me the money

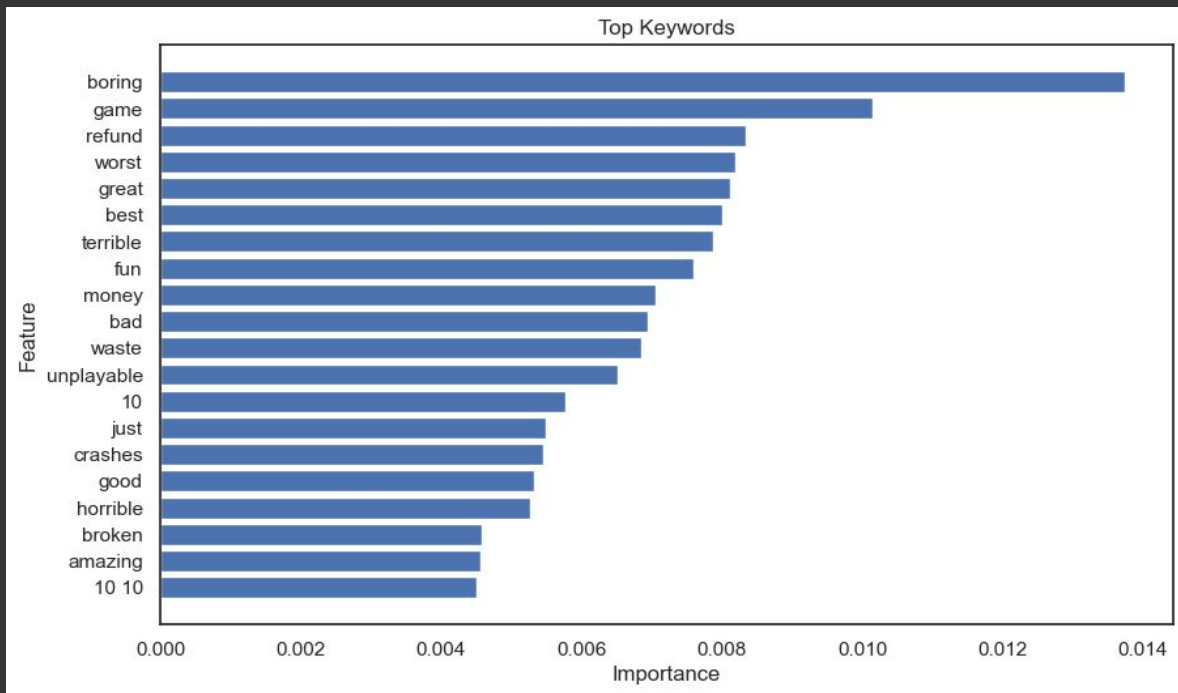


Help

Winner: **Random Forest**

Really... That's it for this slide.

Show me the money



Help

This is positive and negative.

Imagine just the positive.

What's next?

- Improve the model
- Identify positive features importance
- Categorize games into genres or titles
- Store categorized features in a database that is accessible through a webapp.
- Profit

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